

Eugene Oh

Software Dev

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Education:

University of Washington, Seattle WA

Graduation Date: Jun 2019

BS in Computer Science & BA in Social Work

GPA: 3.63

Dean's List: 8 quarters

Relevant Coursework:

- CSE 332 Data Structures/Parallelism
- CSE 331 Software Design
- CSE 444 Database Internals
- CSE 333 Systems Programming
- CSE 440 Human-Computer-Interaction
- CSE 446 Machine Learning

Technical Skills:

Languages:

- Java, Python, PHP, JavaScript (Node.js, JQuery, AngularJS, Express), C, C++, Ruby, HTML, CSS

Technologies:

- MongoDB, MySQL, Docker, Git

Experience:

Software Engineering Intern | RealSelf

June – Present

- Full stack work, actively pushing time-sensitive features/bug fixes to production.
- Defining, architecting, and implementing a microservice-based project.

CSE Undergraduate Peer Advisor | Paul G. Allen School of Computer Science & Engineering

Feb - June 2018

- Hold drop-in advising appointments for prospective and current CSE students.
- Advise on a numerous number of topics including: course planning, application planning, and internship search.

CSE 120 Undergraduate Teaching Assistant | Paul G. Allen School of Computer Science & Engineering

Jan - Mar 2018

- Planned student-centered sections every week for 20-30 students, was rated a 4.9/5 at the end of the quarter.
- Executed TA duties including: course design, office hours, grading.

Undergraduate Research Assistant | UW Foster School of Business

June - Sep 2017

- Worked with Professor Emily Pahnke to gather FDA Medical Device data and Unicorn firm social media data
- Created data-mining programs to gather data from Twitter and the FDA device database.

Projects:

Shelter Map - Website | DubHacks

Oct 2017

- Created a website for homeless shelters in Seattle to communicate how many spots they have left at their shelter to the public.
- Created the website using: Node.js, Passport.js, Express.js, MongoDB, HTML, CSS, and JQuery.

Twitter-Searcher - Python | Research Project

Jul 2017

- Created a Twitter-Searcher that goes beyond the 2,000 tweet limit set by the twitter API by using the Selenium library.
- Implemented the searcher to run on multiple threads to maximize efficiency.

Leadership & Service:

Roots Youth Homeless Shelter Volunteer

Jan 2018-Present

- Evening/Overnight volunteer at a youth shelter near the U-district that operates every night of the week, serving about 50 guests.
- Engage in conversation and relationships with guests as well as complete administrative tasks to keep the shelter operating.

Dream Project High School Lead

Mar 2015-Mar 2018

- Lead a weekly visit to Kent-Meridian HS with UW students, providing college/career mentorship to 100 KMHS students.
- Served as a liaison between Kent-Meridian HS and Dream Project, greatly improving communication and stability.